DT07 Rec'd PCT/PTO 0 6 DEC 2004

ATTORNEY'S DOCKET NUMBER Form PTO-1390U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 0115-045816 (REV 10-95) TRANSMITTAL LETTER TO THE UNITED STATES APPLICATION NO. (Interess, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATES CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 06.06.2002 (June 06, 2002) 02.04.03 (April 02, 2003) PCT/CH03/00212 TITLE OF INVENTION OPTICAL PLUG-IN CONNECTION Assignee: Huber+SuhnerAG APPLICANT(S) FOR DO/EO/US Willi THALER, David VOLLENWEIDER and Michael COLUMBUS Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. e. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are transmitted herewith (required only if not transmitted by the International Bureau). b. A have been transmitted by the International Bureau. c. \square have not been made; however, the time limit for making such amendments has NOT expired. d. I have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. Below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. ☐ A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. 15. A change of power of attorney and/or address letter. 16. Other items or information:

WO 03/104870- Front Page with Abstract and Search Report (4 pp.)

U.S. APPLICATION NO. PCT/CH03/00212			ATTORNEY'S DOCKET NUMBER 115-045816		
				CALCULATIONS P	TO USE ONLY
17. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO					
International preliminary examination (see paid to USPTO (37 CFR 1.482) \$750.00					
No international preliminary examination (see paid to USPTO (37 CFR 1.482) But international search see paid to USPTO (37 CFR 1.445(a)(2))					
Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO					
International preliminary examination fee paid to USPTO (37 CFR 1.482) And all claims satisfied provisions of PCT Article 33(2)-(4)				_	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 950.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	21 - 20 =	1	X \$18.00	\$ 18.00	
Independent claims	1 3-	0	X \$88.00	s 0.00	
MULTIPLE DEPENDENT	CLAIM(S) (if applicable)		+ \$300.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,098.00	
Reduction of 1/2 for filing by small entity, if applicable.				\$ 0.00	
SUBTOTAL =				\$ 1,098.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 1,098.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 1,098.00	
				Amount to be: Refunded	\$.
				Charged	\$.
b. Please charge my De	nt of \$ 1,098.00 to cover the eposit Account No in the amount is sheet is enclosed.		ove fees.		
c. The Commissioner i	s hereby authorized to charge any add . 23-0650 . A duplicate copy of the	litional fees which may be required his sheet is enclosed.	, or credit any over	payment to	
NOTE: Where an appro	priate time limit under 37 CFR 1.49 tore the application to pending stat	94 or 1.495 has not been met, a p	etition to revive (3	7 CFR 1.137(a) or (b))	must be filed
SEND ALL CORRESPON		1.	1.		
William H. Logsdon 700 Koppers Buildir	12	[N	up for	f. //	do
436 Seventh Avenue	:	SIGNA	TURE		•
Pittsburgh, Pennsylvania 15219-1818 William H. Logsde NAME					
Telephone: (412) 471-6813					
Facsimile: (412) 471-4094 REGISTRATION NUMI				ER	